

# POLAR TIDE/PSI

start time: 02/09/04 19:41:00 UT

stop time: 02/09/04 20:45:03 UT

no spin averaging

collapse option 2

\* sun pulse

standby

op

off

TIDE

PSI

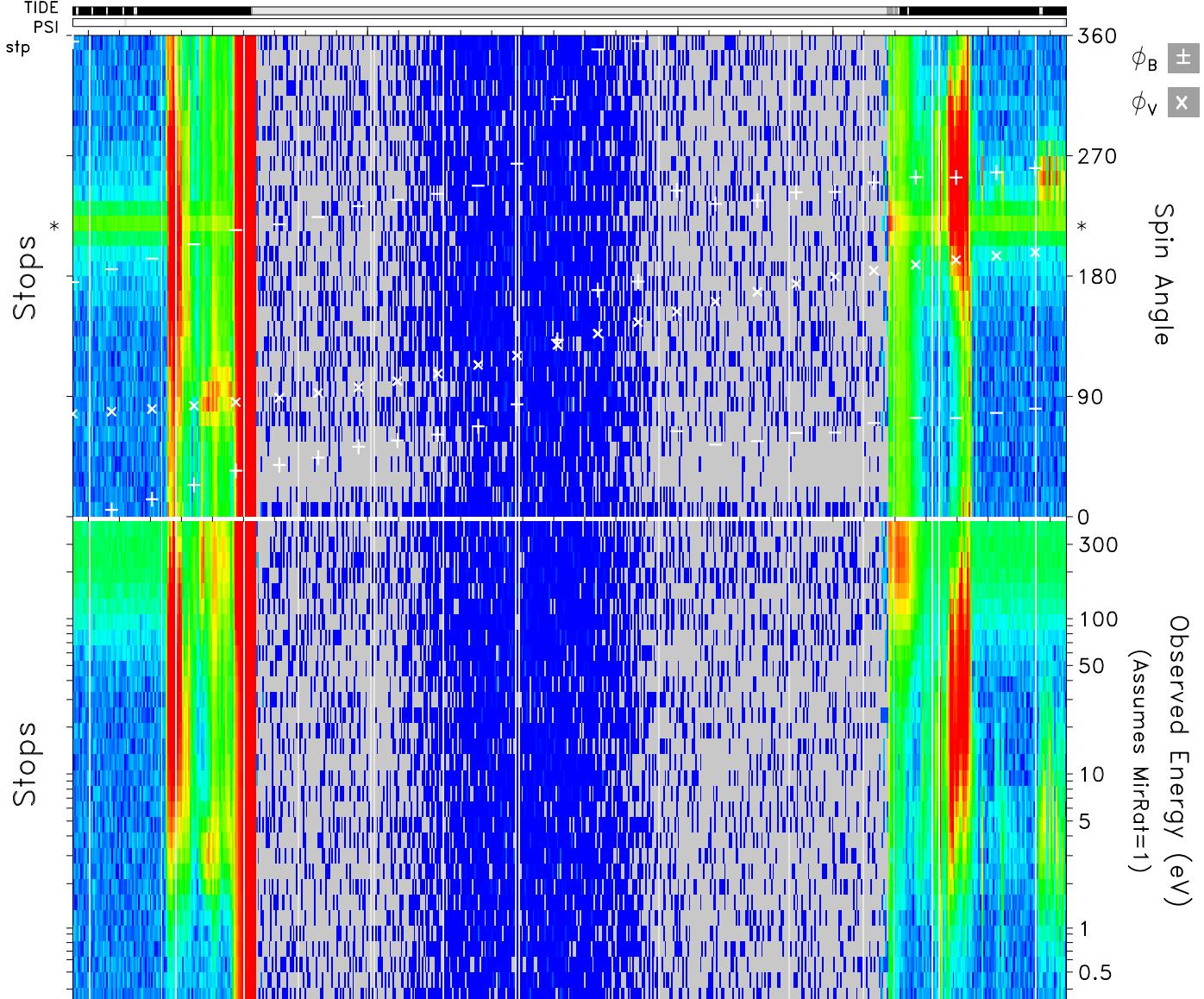
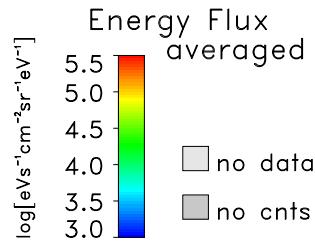
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



| time   | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 1.7   | 1.6   | 1.6   | 1.7   | 2.0   | 2.3   | Re    |
| Lshell | 5.6   | 2.0   | 1.5   | 2.1   | 4.1   | 9.8   |       |
| mlt    | 0.8   | 1.1   | 1.3   | 1.4   | 1.4   | 1.4   | hrs   |
| mlat   | 57.0  | 30.2  | 0.5   | -25.9 | -46.1 | -61.0 | degs  |
| invlat | 65.0  | 45.3  | 35.8  | 46.3  | 60.4  | 71.3  | degs  |

tide\_lz\_v6.1.0

Wed Jul 26 18:57:33 2006

plot: t0402091941\_2045\_sp.esht.ps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

attitude: 04020902.cdf

orbit: 04020902.cdf

level-zero: 04020901.dat